

wherein:

R is halogen, alkyl which is optionally substituted, alkoxy which is optionally substituted, or alkenyl which is optionally substituted; m is an integer of from 1 to 4; and n is an integer of from 1 to 4.

18. (New) The squarylium compound of Claim 17, wherein R is alkyl which is optionally substituted.

19. (New) The squarylium compound of Claim 17, wherein m is 3.

20. (New) The squarylium compound of Claim 17, wherein n is 1.

21. (New) The squarylium compound of Claim 17, wherein R is halogen selected from the group consisting of chlorine, bromine and fluorine atoms.

22. (New) The squarylium compound of Claim 17, wherein R is C<sub>1-20</sub> linear or branched alkyl which is optionally substituted.

23. (New) The squarylium compound of Claim 17, wherein R is C<sub>1-20</sub> linear or branched alkoxy which is optionally substituted.

24. (New) The squarylium compound of Claim 17, wherein R is alkenyl which is optionally substituted.

25. (New) The squarylium compound of Claim 22, wherein R is C<sub>1-6</sub> linear or branched alkyl which is substituted by hydroxyl or alkoxycarbonyl.

26. (New) The squarylium compound of Claim 23, wherein R is C<sub>1-6</sub> alkoxy.

27. (New) The squarylium compound of Claim 24, wherein R is ethenyl which is optionally substituted.

28. (New) The squarylium compound of Claim 17, wherein m is 3, n is 1 and R is alkyl which is optionally substituted.

29. (New) The squarylium compound of Claim 17, wherein m is 2, n is 1 and R is alkyl or alkoxy which is optionally substituted.

30. (New) The squarylium compound of Claim 28, wherein R is  $-\text{CH}_3$ .

31. (New) The squarylium compound of Claim 28, wherein R is  $n\text{-C}_3\text{H}_7$ .

32. (New) The squarylium compound of Claim 29, wherein R is alkyl selected from the group consisting of  $-\text{CH}_3$ ,  $-\text{C}_2\text{H}_5$  and  $n\text{-C}_6\text{H}_{13}$ .

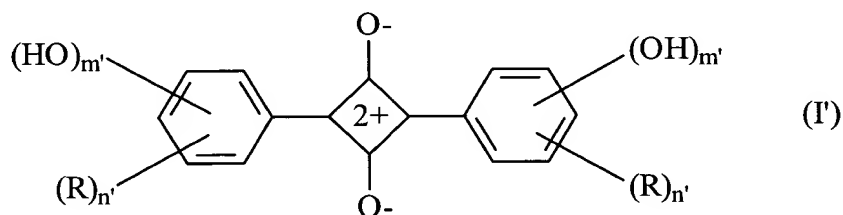
33. (New) The squarylium compound of Claim 29, wherein R is  $-\text{OCH}_3$  or  $n\text{-OC}_4\text{H}_9$ .

34. (New) The squarylium compound of Claim 17, having an absorption maximum in a range of about 580 to 600 nm.

35. (New) The squarylium compound of Claim 28, wherein R is  $-\text{C}_5\text{H}_{11}$ ,  $n\text{-C}_4\text{H}_9$ ,  $-\text{CH}_2\text{C}(\text{CH}_3)_3$ ,  $-\text{CH}_2\text{C}_6\text{H}_5$ , or  $-\text{CH}_2\text{CH}(\text{C}_2\text{H}_5)\text{C}_5\text{H}_{11}$ .

36. (New) A filter for a plasma display panel, comprising a layer which contains one or more squarylium compounds of Claim 17.

37. (New) A filter for a plasma display panel, comprising a layer containing an ultraviolet absorber laminated on a layer containing one or more squarylium compounds of the formula (I):



wherein:

R is halogen, alkyl which is optionally substituted, alkoxy which is optionally substituted, or alkenyl which is optionally substituted;  $m'$  is an integer of from 1 to 4; and  $n'$  is an integer of from 0 to 4.

38. (New) The filter for a plasma display panel of Claim 37, wherein for at least one of the squarylium compounds  $n'=0$ .

39. (New) The filter for a plasma display panel of Claim 37, wherein for at least one of the squarylium compounds  $n'=0$ , and  $m'=2$  or 3.

40. (New) The filter for a plasma display panel of Claim 37, wherein R is an alkyl group which is optionally substituted.

41. (New) The filter for a plasma display panel of Claim 37, wherein  $m'=3$ , and  $n'=1$ .

42. (New) The filter for a plasma display panel of Claim 37, having a visible light transmittance is at least 40%.

43. (New) The filter for a plasma display panel of Claim 37, which further comprises a near infrared screening layer.

44. (New) The filter for a plasma display panel of Claim 37, which further comprises an electromagnetic wave screening layer.

45. (New) The filter for a plasma display panel of Claim 37, which further comprises an antireflection layer.

46. (New) The filter for a plasma display panel of Claim 36, which further comprises a glare-preventing (non-glare) layer.

47. (New) A plasma display panel device, comprising the filter for a plasma display panel of Claim 37, on a screen of a plasma display panel.